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**Date:** 09/21/2003

**Time:** 15:07

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	291871	x-ray or ct or mri or radiography or tomograohy or cr	USPAT	2003/09/21 15:03
2	BRS	L2	375	1 and (image with server)	USPAT	2003/09/21 15:05
3	BRS	L3	34043	1 and communication	USPAT	2003/09/21 15:03
4	BRS	L4	10759	3 and display	USPAT	2003/09/21 15:04
5	BRS	L5	8870	4 and (network or via or internet)	USPAT	2003/09/21 15:04
6	BRS	L6	274	5 and ((image or images) with (server\$))	USPAT	2003/09/21 15:06
7	BRS	L7	214	5 and (image with server)	USPAT	2003/09/21 15:05
8	BRS	L8	25	7 and ((image or images) with (classif\$))	USPAT	2003/09/21 15:06

	Comments	Error Definition	Errors
1			0
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	U	1	Document ID	Issue Date	Pages
1	<input type="checkbox"/>	<input type="checkbox"/>	US 6601100 B2	20030729	23
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6542579 B1	20030401	26
3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6535639 B1	20030318	20
4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6529285 B2	20030304	43
5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6512841 B2	20030128	75
6	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6483602 B1	20021119	97
7	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6466970 B1	20021015	24
8	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6459511 B1	20021001	96
9	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6396507 B1	20020528	42

	Title	Current OR	Current XRef	Retrieval Classif
1	System and method for collecting and analyzing information about content requested in a network (world wide web) environment	709/226	705/10; 709/224; 709/225; 709/229	
2	X-ray photo-taking system, X-ray photo-taken image display method, and storage medium	378/165	378/162	
3	Automatic video summarization using a measure of shot importance and a frame-packing method	382/225	341/79; 345/440; 382/171; 382/173; 382/209; 382/224; 382/226; 382/240; 382/305; 707/10; 707/104.1; 707/3	
4	Relabelling of tokenized symbols in fontless structured document image representations	358/1.12		
5	Image processing system	382/128	128/922	
6	Laboratory system, method of controlling operation thereof, playback apparatus and method, film image management method, image data copying system and method of copying image data	358/1.16	358/404; 358/444	
7	System and method for collecting and analyzing information about content requested in a network (World Wide Web) environment	709/217	709/203; 709/219	
8	Laboratory system, method of controlling operation thereof, playback apparatus and method, film image management method, image data copying system and method of copying image data	358/506	358/302; 396/311	
9	Data storage/access network system for zooming image and method of the storage/access	345/661	345/660; 382/299	

	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
1	Lee, Juhnyoung et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6601100	<input type="checkbox"/>
2	Takasawa, Toru	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6542579	<input type="checkbox"/>
3	Uchihachi, Shingo et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6535639	<input type="checkbox"/>
4	Bobrow, Daniel G. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6529285	<input type="checkbox"/>
5	Yamada, Masahiko et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6512841	<input type="checkbox"/>
6	Haneda, Norihisa	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6483602	<input type="checkbox"/>
7	Lee, Juhnyoung et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6466970	<input type="checkbox"/>
8	Haneda, Norihisa	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6459511	<input type="checkbox"/>
9	Kaizuka, Hiroshi et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6396507	<input type="checkbox"/>

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10	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6339767 B1	20020115	257
11	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6321266 B1	20011120	118
12	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6275301 B1	20010814	45
13	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6259960 B1	20010710	124
14	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6243171 B1	20010605	97
15	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6211974 B1	20010403	98
16	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6078681 A	20000620	16
17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5991751 A	19991123	232
18	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5915038 A	19990622	18
19	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5899999 A	19990504	29

	Title	Current OR	Current XRef	Retrieval Classif
10	Using hyperbolic trees to visualize data generated by patent-centric and group-oriented data processing	707/2	707/1; 707/100; 707/104.1; 715/526	
11	Input/output apparatus connected to a plurality of host computers via a network	709/226	358/400	
12	Relabeling of tokenized symbols in fontless structured document image representations	358/1.2	358/1.1	
13	Part-inspecting system	700/110	250/306; 250/310; 382/141; 700/108; 700/109	
14	Laboratory system, method of controlling operation thereof, playback apparatus and method, film image management method, image data copying system and method of copying image data	358/1.15	355/40; 358/487; 396/429	
15	Laboratory system, method of controlling operation thereof, playback apparatus and method, film image management method, image data copying system and method of copying image data	358/527	348/526; 358/526	
16	Analytical imaging system and process	382/133	250/461.2; 356/435; 382/284	
17	System, method, and computer program product for patent-centric and group-oriented data processing	707/1	707/100; 707/102; 709/315	
18	Using index keys extracted from JPEG-compressed images for image retrieval	382/209	358/1.9; 382/224; 382/232	
19	Iterative convolution filter particularly suited for use in an image classification and retrieval system	707/104.1	382/167; 382/254; 600/443	



	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
10	Rivette, Kevin G. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6339767	<input type="checkbox"/>
11	Yokomizo, Yoshikazu et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6321266	<input type="checkbox"/>
12	Bobrow, Daniel G. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6275301	<input type="checkbox"/>
13	Inokuchi, Masayuki	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6259960	<input type="checkbox"/>
14	Haneda, Norihisa	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6243171	<input type="checkbox"/>
15	Haneda, Norihisa	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6211974	<input type="checkbox"/>
16	Silver, Robert B.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6078681	<input type="checkbox"/>
17	Rivette, Kevin G. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 5991751	<input type="checkbox"/>
18	Abdel-Mottaleb, Mohamed Saeed et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 5915038	<input type="checkbox"/>
19	De Bonet, Jeremy S.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 5899999	<input type="checkbox"/>

	U	1	Document ID	Issue Date	Pages
20	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5881168 A	19990309	58
21	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5852823 A	19981222	35
22	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5819288 A	19981006	30
23	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5764374 A	19980609	31
24	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5600574 A	19970204	51
25	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5502576 A	19960326	33

	Title	Current OR	Current XRef	Retrieval Classif
20	Image processing apparatus method and system for converting character codes of character images extracted from an original image and positions of the images for transmission	382/180	358/1.9; 382/173; 382/292	
21	Image classification and retrieval system using a query-by-example paradigm	707/6	382/162; 382/165; 382/181; 382/279; 707/104.1	
22	Statistically based image group descriptor particularly suited for use in an image classification and retrieval system	707/2	707/1; 707/104.1; 707/200	
23	System and method for lossless image compression having improved sequential determination of golomb parameter	382/244	341/65; 358/470; 382/238; 382/239; 382/252	
24	Automated image quality control	702/185		
25	Method and apparatus for the transmission, storage, and retrieval of documents in an electronic domain	358/444	358/403; 358/404	

	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
20	Takaoka, Makoto et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 5881168	<input type="checkbox"/>
21	De Bonet, Jeremy S.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 5852823	<input type="checkbox"/>
22	De Bonet, Jeremy S.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 5819288	<input type="checkbox"/>
23	Seroussi, Gadiel et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 5764374	<input type="checkbox"/>
24	Reitan, Ronald C.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 5600574	<input type="checkbox"/>
25	Ramsay, Thomas E. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 5502576	<input type="checkbox"/>

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**1 IEE Colloquium on `Medical Imaging: Image Processing and Analysis' (Digest No.051)**

Medical Imaging: Image Processing and Analysis, IEE Colloquium on , 3 Mar 199:

[\[Abstract\]](#)   [\[PDF Full-Text \(16 KB\)\]](#)   **IEEE CNF**

**2 Sub-band decomposition for projection magnetic resonance imaging of dynamic phenomena**

*Healy, D.; Olson, T.; Weaver, J.B.;*

Time-Frequency and Time-Scale Analysis, 1994., Proceedings of the IEEE-SP International Symposium on , 25-28 Oct. 1994

Page(s): 580 -583

[\[Abstract\]](#)   [\[PDF Full-Text \(244 KB\)\]](#)   **IEEE CNF**

**3 Brain image analysis by using sensor-array-signal processing technique**

*Tianhu Lei; Sewchand, W.;*

Engineering in Medicine and Biology Society, 1994. Engineering Advances: New Opportunities for Biomedical Engineers. Proceedings of the 16th Annual International Conference of the IEEE , 3-6 Nov. 1994

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**4 MR-guided vascular interventions**

*Atalar, E.;*

Engineering in Medicine and Biology Society, 2001. Proceedings of the 23rd Annual International Conference of the IEEE , Volume: 4 , 25-28 Oct. 2001

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**5 Progressive transmission of neurological images: iconic modelling**

*Salous, M.N.; Pycock, D.; Cruickshank, G.S.;*

Advances in Medical Signal and Information Processing, 2000. First International Conference on (IEE Conf. Publ. No. 476) , 4-6 Sept. 2000

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**6 Using a fine-grain parallel processor to achieved 3D medical image visualisation within the MIRIAD project**

*Cameron, G.G.; Undrill, P.E.;*

3-D Imaging Techniques for Medicine, IEE Colloquium on , 18 Apr 1991

Page(s): 4/1 -4/4

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**7 Imaging techniques-relevance to developing nations**

*Sreeram, A.C.;*

Engineering in Medicine and Biology Society, 1988. Proceedings of the Annual International Conference of the IEEE , 4-7 Nov. 1988

Page(s): 1867 -1868 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(148 KB\)\]](#) **IEEE CNF**

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**8 Spatial reasoning based on multivariate belief functions**

*Chen, S.-Y.; Lin, W.-C.; Chen, C.-T.;*

Computer Vision and Pattern Recognition, 1992. Proceedings CVPR '92., 1992 IEEE Computer Society Conference on , 15-18 June 1992

Page(s): 624 -626

[\[Abstract\]](#) [\[PDF Full-Text \(236 KB\)\]](#) **IEEE CNF**

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**9 Techniques for multimodality image registration**

*Chapnick, J.V.; Noz, M.E.; Maguire, G.Q., Jr.; Kramer, E.L.; Sanger, J.J.; Birnbau B.A.; Megibow, A.J.;*

Bioengineering Conference, 1993., Proceedings of the 1993 IEEE Nineteenth Annual Northeast , 18-19 March 1993

Page(s): 221 -222

[\[Abstract\]](#) [\[PDF Full-Text \(208 KB\)\]](#) **IEEE CNF**

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**10 Near-lossless compression of medical images**

*Das, M.; Neuhoff, D.L.; Lin, C.L.;*

Acoustics, Speech, and Signal Processing, 1995. ICASSP-95., 1995 International Conference on , Volume: 4 , 9-12 May 1995

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**11 An experimental comparison of several lossless image coders for medical images**

*Denecker, K.; van Overloop, J.; Lemahieu, I.;*

Data Compression Conference, 1997. DCC '97. Proceedings , 25-27 March 1997

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[\[Abstract\]](#) [\[PDF Full-Text \(52 KB\)\]](#) **IEEE CNF**

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**12 Proceedings. Workshop on Biomedical Image Analysis (Cat. No.98EX1)**

Biomedical Image Analysis, 1998. Proceedings. Workshop on , 26-27 June 1998

[\[Abstract\]](#) [\[PDF Full-Text \(156 KB\)\]](#) **IEEE CNF**

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**13 Flexible shapes for segmentation and tracking of cardiovascular data**

*Amini, A.; Jiantao Huang; Klein, A.; Radeva, P.; Elayyadi, M.;*

Image Processing, 1998. ICIP 98. Proceedings. 1998 International Conference on Volume: 2 , 4-7 Oct. 1998

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**14 Use of image fusion in radiosurgery treatment planning can reduce systematic MR image distortion**

*Boedeker, K.L.; Solberg, T.D.; Fogg, R.; DeSalles, A.A.F.; Selch, M.T.; DeMarco, J.B.;*

Engineering in Medicine and Biology Society, 2000. Proceedings of the 22nd Annual International Conference of the IEEE , Volume: 2 , 23-28 July 2000

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**15 Lossless compression of medical image by hierarchical sorting**

*Myojoyama, A.; Yamamoto, T.;*

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